APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO.			PART E	- FEE(S) TRA	NSM	ITTAL					
NSTRUCTIONS. This form about be used for the finithing he ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where proporties. All further corresponding a foliation of maintenance fee and notification of maintenance fee and the proporties and further correspondence address and the proporties and further correspondence address and the proporties and further correspondence address and the proporties and the proporties and further and the proporties and proporties and the		(SEF I J ZU	⁽⁽⁾ μ)	- /	AIGA:	452 4005		313-1450	/		
Note: A certificate of malling can only be used for domestic mallings or the property of the	NSTRUCTIONS: This fuppropriate. All further condicated unless corrected	orm should be used for orresponding including below or different sides.	r transmitting the ISSUI title Patent, advance ord rwise in Block I, by (a)	E FEE and PUBLIC lers and notification specifying a new c	of ma orrespo	N FEE (if requirements of the contract of the	red). Bl ill be n and/or	ocks 1 through 5 shailed to the current (b) indicating a sepa	ould be correspon rate "FEI	completed where idence address as E ADDRESS" for	
APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10/665,235 09/17/2003 Hayden C. Cranford JR. RPS920030103US1/ 2881P TITLE OF INVENTION: EQUALIZER FOR REDUCED INTERSYMBOL INTERFERENCE VIA PARTIAL CLOCK SWITCHING APPLN. TYPE SMALL ENTITY ISSUE FEE DUE PUBLICATION FEE DUE PREV. PAID ISSUE FEE TOTAL FEE(S) DUE DATE DUE Nonprovisional NO \$1400 \$300 \$0 \$1700 09/18/2007 EXAMINER ART UNIT CLASS-SUBCLASS FEE FLIEST REMES GROUPS ART UNIT CLASS-SUBCLASS FEE FLIEST REMES GROUPS ART UNIT CLASS-SUBCLASS FEE FLIEST REMES GROUPS REMEMBER FEE RE	MAINTENANCE FOR HOLITICATIONS. CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)					Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Story ISSIE FEE address above, or being facsimile					
APPLICATION NO. FILING DATE PIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10/665,235 09/17/2003 Hayden C. Cranford JR. RPS920030103US1/ 5454 TITLE OF INVENTION: EQUALIZER FOR REDUCED INTERSYMBOL INTERFERENCE VIA PARTIAL CLOCK SWITCHING APPLN. TYPE SMALL ENTITY ISSUE FEE DUE PUBLICATION FEE DUE PREV. PAID ISSUE FEE TOTAL FEE(s) DUE DATE DUE nonprovisional NO \$1400 \$300 \$0 \$1700 09/18/2007 EXAMINER ART UNIT CLASS-SUBCLASS 11 L-115id 14/93.48 BA 16.655235 EXAMINER ART UNIT CLASS-SUBCLASS 11 L-115id 14/93.48 BA 16.655235 EXAMINER ART UNIT CLASS-SUBCLASS 11 L-115id 14/93.48 BA 16.655235 EXAMINER ART UNIT CLASS-SUBCLASS 11 L-115id 14/93.48 BA 16.655235 EXAMINER ART UNIT CLASS-SUBCLASS 11 L-115id 14/93.48 BA 16.655235 EXAMINER ART UNIT CLASS-SUBCLASS 11 L-115id 14/93.48 BA 16.655235 EXAMINER ART UNIT CLASS-SUBCLASS 11 L-115id 14/93.48 BA 16.655235 EXAMINER ART UNIT CLASS-SUBCLASS 11 L-115id 14/93.48 BA 16.655235 EXAMINER ART UNIT CLASS-SUBCLASS 11 L-115id 14/93.48 BA 16.655235 EXAMINER ART UNIT CLASS-SUBCLASS 11 L-115id 14/93.48 BA 16.655235 EXAMINER ART UNIT CLASS-SUBCLASS 11 L-115id 14/93.48 BA 16.655235 EXAMINER ART UNIT CLASS-SUBCLASS 11 L-115id 14/93.48 BA 16.655235 EXAMINER ART UNIT CLASS-SUBCLASS 11 L-115id 14/93.48 BA 16.655235 EXAMINER ART UNIT CLASS-SUBCLASS 11 L-115id 14/93.48 BA 16.655235 EXAMINER ART UNIT CLASS-SUBCLASS 11 L-115id 14/93.48 BA 16.655235 EXAMINER ART UNIT CLASS-SUBCLASS 11 L-115id 14/93.48 BA 16.655235 EXAMINER ART UNIT CLASS-SUBCLASS 11 L-115id 14/93.48 BA 16.655235 EXAMINER ART UNIT CLASS-SUBCLASS 11 L-115id 14/93.48 BA 16.655235 EXAMINER ART UNIT CLASS-SUBCLASS 11 L-115id 14/93.48 BA 16.655235 EXAMINER ART UNIT CLASS-SUBCLASS 11 L-115id 14/93.48 BA 16.655235 EXAMINER ART UNIT CLASS-SUBCLASS 11 L-115id 14/93.48 BA 16.655235 EXAMINER ART UNIT CLASS-SUBCLASS 11 L-115id 14/93.48 BA 16.655235 EXAMINER ART UNIT CLASS-SUBCLASS 11 L-115id 14/93.48 BA 16.655235 EXAMINER ART UNIT CLASS-SUBCLASS 11 L-115id 14/93.48 BA 16.655235 EXAMINER ART UNIT CLASS-SUBCLASS										(Depositor's name)	
APPLICATION NO. FILING DATE PIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10/665,235 09/17/2003 Hayden C. Cranford JR. RPS920030103US1/ 5454 2881P STANDAM											
10/665,235 09/17/2003 Hayden C. Cranford JR. RPS920030103US1/ 2881P 5454					<u>L</u>						
10/665,235 09/17/2003 Hayden C. Cranford JR. 2881P 349.44	APPLICATION NO.	FILING DATE		FIRST NAMED INVE	NTOR				CONFI	RMATION NO.	
TITLE OF INVENTION: EQUALIZER FOR REDUCED INTERSYMBOL INTERFERENCE VIA PARTIAL CLOCK SWITCHING APPLN. TYPE SMALL ENTITY ISSUE FEE DUE PUBLICATION FEE DUE PREV. PAID ISSUE FEE TOTAL FEE(S) DUE DATE DUE 0.000 0.	10/665 235	09/17/2003	9/17/2003 Hayden C. Cranford JR.			.)4.)4					
NO \$1400 \$300 \$0 \$1700 \$09/18/2007	THE PARTITION	: REDUCED INTER	RSYMBOL INTERF							DATE DUE	
EXAMINER ART UNIT CLASS-SUBCLASS EXAMINER EXAMINER ART UNIT CLASS-SUBCLASS EXAMINER EXAMINER EXAMINER ART UNIT CLASS-SUBCLASS EXAMINER EXAM	APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	<u> </u>							
GHEBRETINSAE, TEMESGHEN 2611 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1,363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/1/22) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/1/22) attached. Use of a Customer Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE INTERNATIONAL BUSINESS MACHINES CORPORATION Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Governments. 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) Samyer Law Group LLP 2 5 5 5 5 5 5 5	nonprovisional	NO	\$1400	,		\$0 ************************************					
HEBRETINSAE, TEMESGHEN 2611 1. Change of correspondence address or indication of "Fee Address" (37 CPR 1.363). ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number Is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) ARMONK, NEW YORK CORPORATION Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☐ Corporation or other private group entity ☐ Government of Fee(s): (Please first reapply any previously pald Issue fee shown above) ☐ A check is enclosed.	EXAMINER		ART UNIT	<u></u>	SS	aa					
CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) ARMONK, NEW YORK CORPORATION Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government of Fec(s): (Please first reapply any previously pald issue fee shown above) A check is enclosed.						te FC:15	64	368.69 DA			
PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) ARMONK, NEW YORK CORPORATION Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government of Fee(s): (Please first reapply any previously paid issue fee shown above) A check is enclosed.	CFR 1.363). Change of corres Address form PTO/S "Fee Address" in PTO/SB/47; Rev 03- Number is required	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.									
recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for ming at assignment of the pattern of	3. ASSIGNEE NAME A	ND RESIDENCE DATA	A TO BE PRINTED ON	THE PATENT (print	or typ	e)	:. 1	dontified below the	document	has been filed fo	
4a. The following fee(s) are submitted: 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) A check is enclosed.	(A) NAME OF ASSIC	h in 37 CFR 3.11. Comp 3NEE AL BUSINESS MA	detion of this form is NO	(B) RESIDENCE:	CITY W Y	and STATE OR	COUNT	rry)			
Issue Fee A check is enclosed.	Please check the approp	riate assignee category o	r categories (will not be p	rinted on the patent)	: <u>C</u>	Individual 🛭 C	Corpora	tion or other private g	roup entit	y [] Government	
The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any	Issue Fee Publication Fee	No small entity discoun	 A check is enclosed. Payment by credit card. Form PTO-2038 is attached. X The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any 								
5. Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party	a. Applicant clai	ms SMALL ENTITY stand Publication Fee (if re	atus. See 37 CFR 1.27. quired) will not be accepte	ed from anyone other	s no lor than t	nger claiming SM he applicant; a reg	ALL El	NTITY status. See 37 attorney or agent; or	CFR 1.27 the assign	(g)(2). nee or other party in	
interest as shown by the records of the United States Patent and Trademark Office. Authorized Signature /Joesph A. Sawyer, Jr./ Date June 27, 2007				A Office.		Date June	27, 2	2007			

Typed or printed name Joseph A. Sawyer, Jr. This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

Registration No. 30,801